

FIG. 1

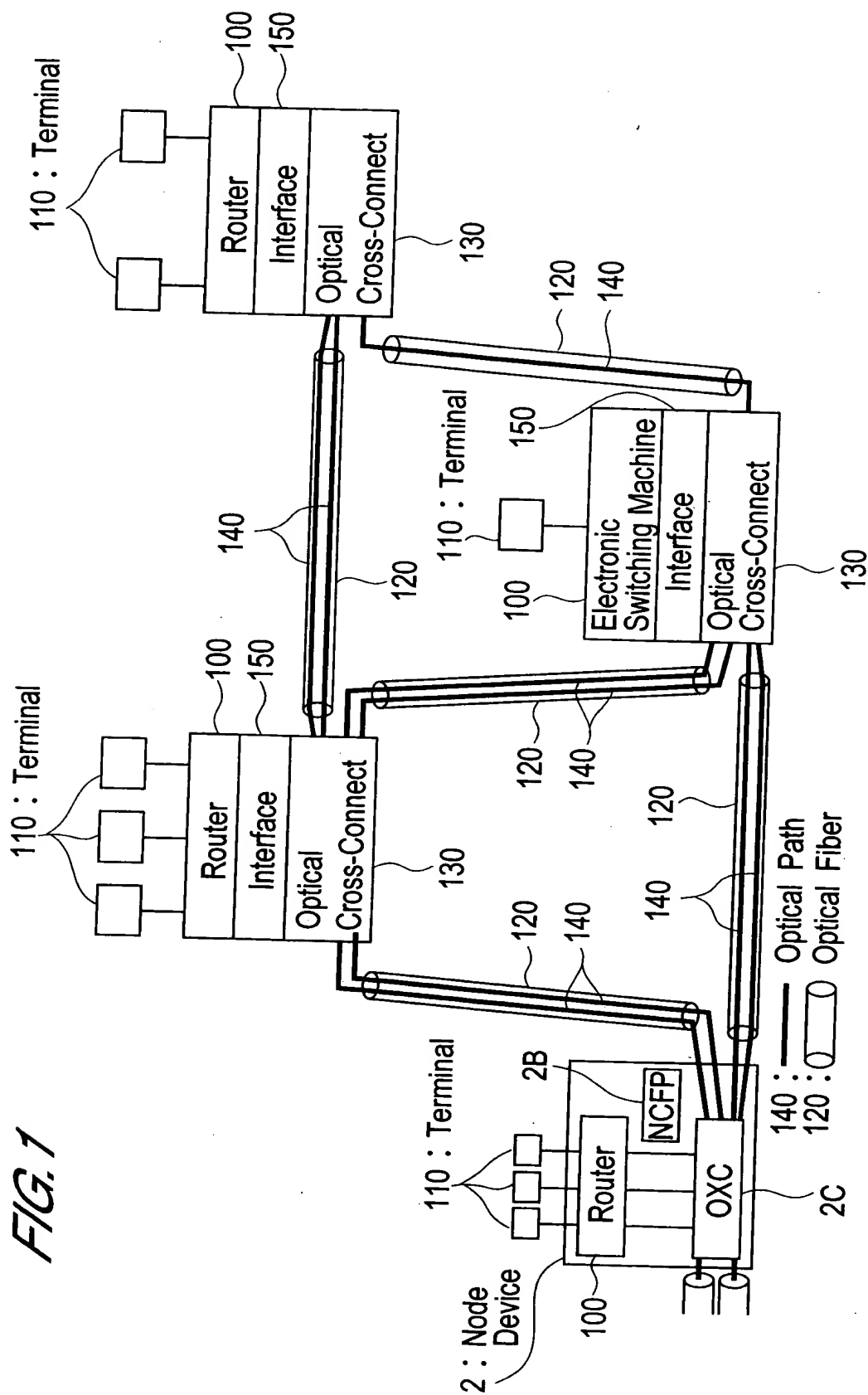


FIG. 2

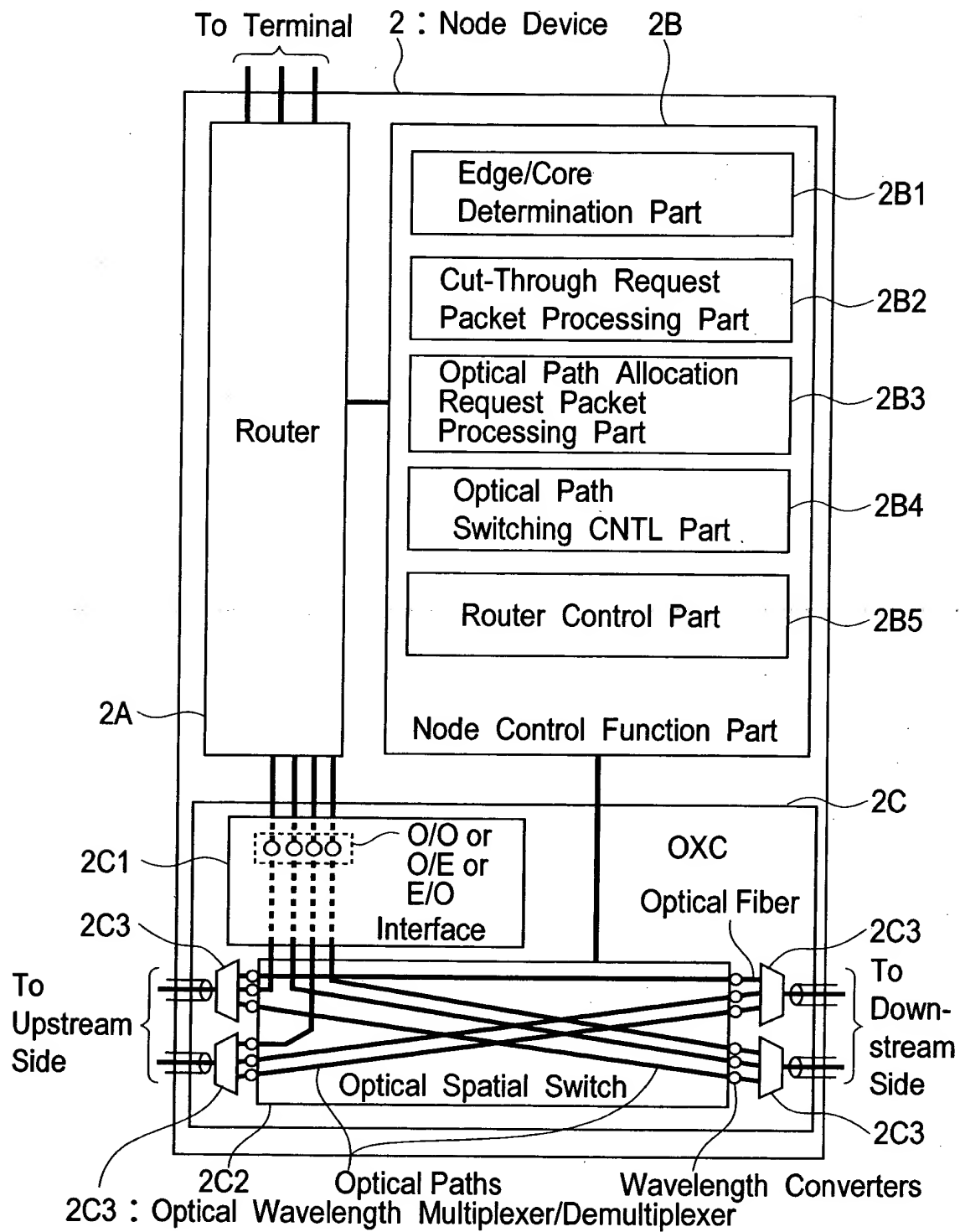
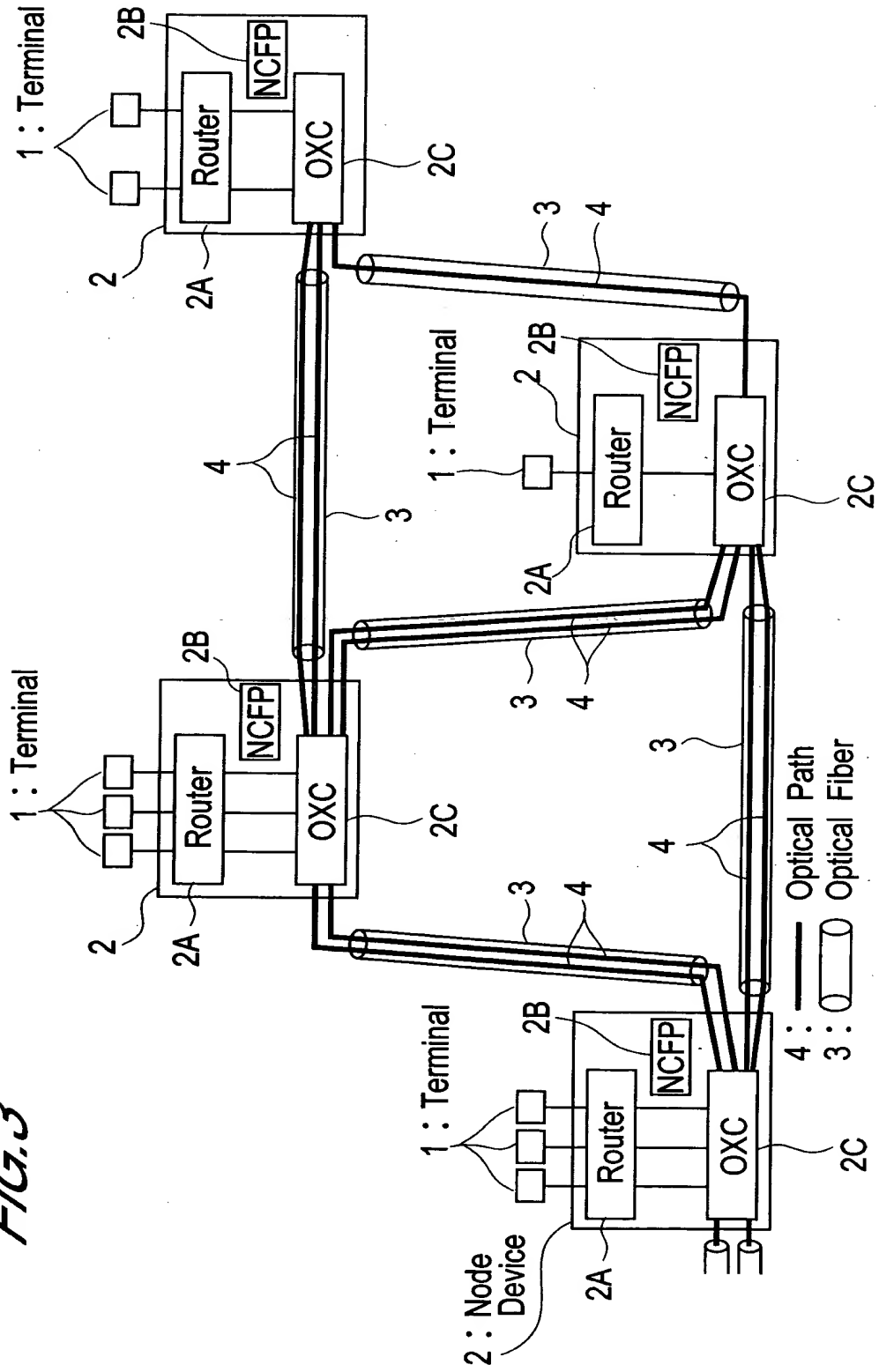


FIG.3



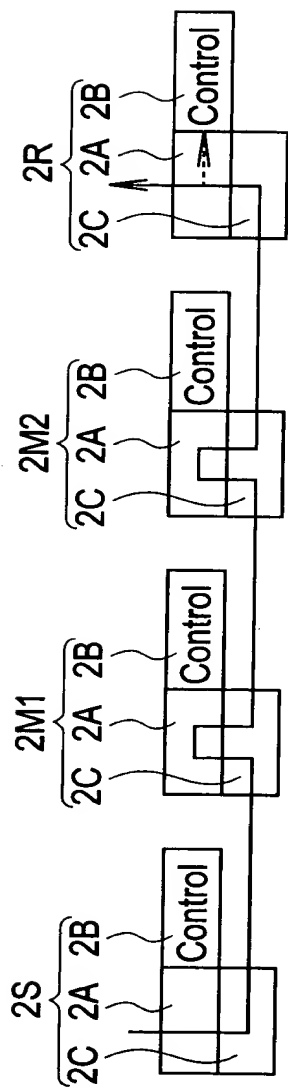


FIG. 4(A)

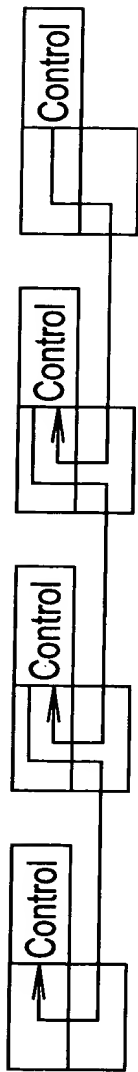


FIG. 4(B)

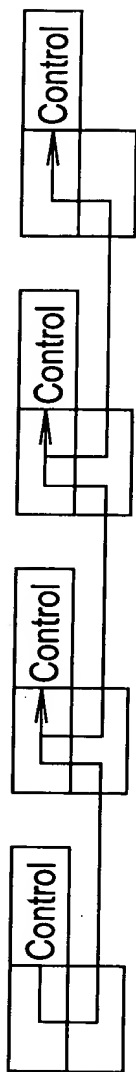


FIG. 4(C)

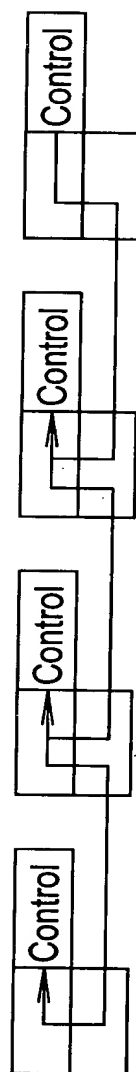


FIG. 4(D)

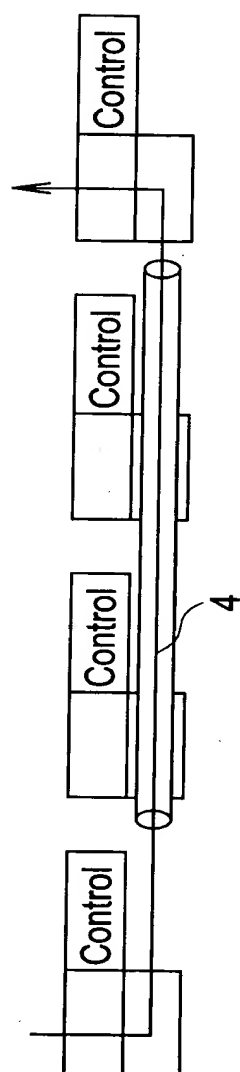
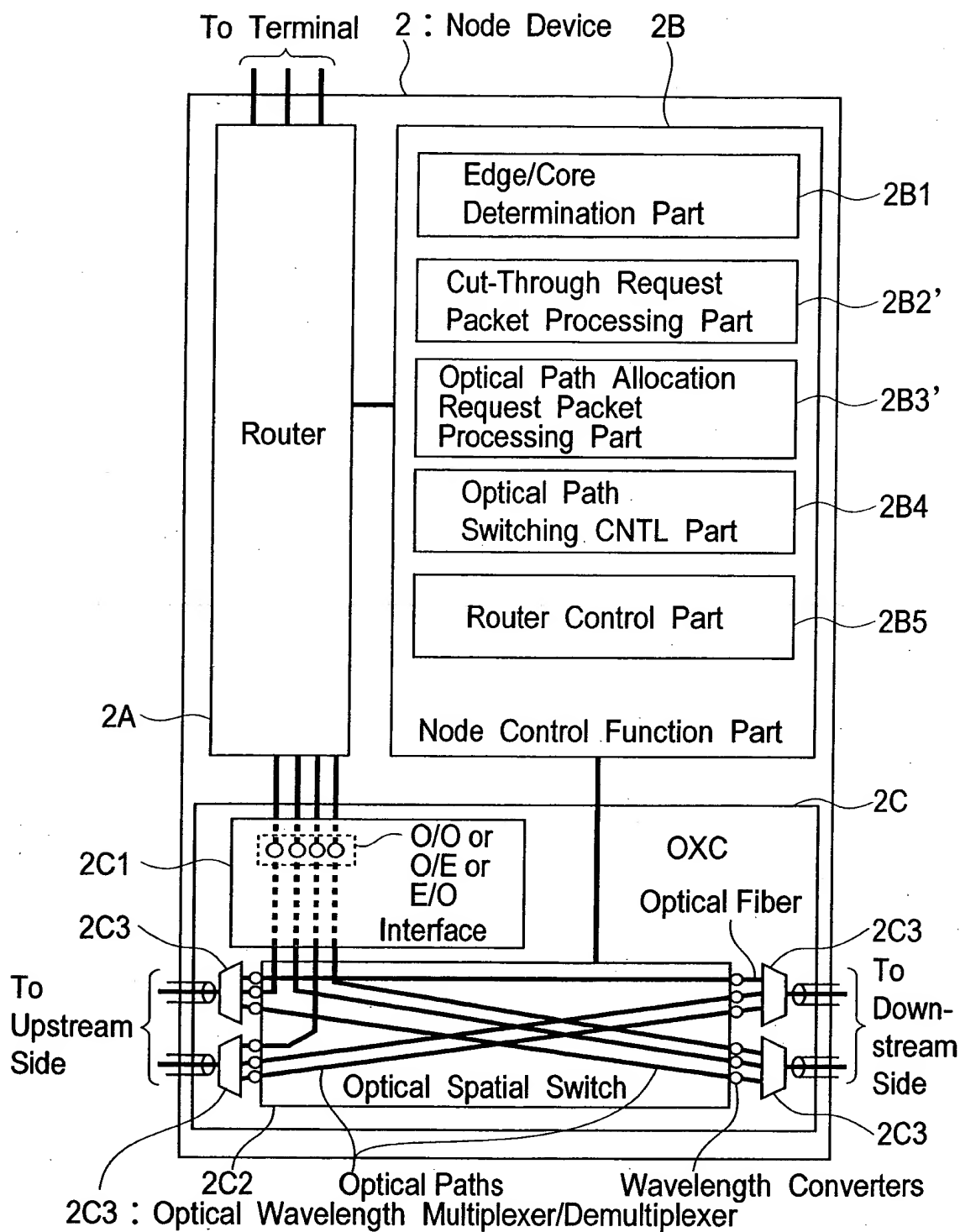


FIG. 4(E)

FIG. 5



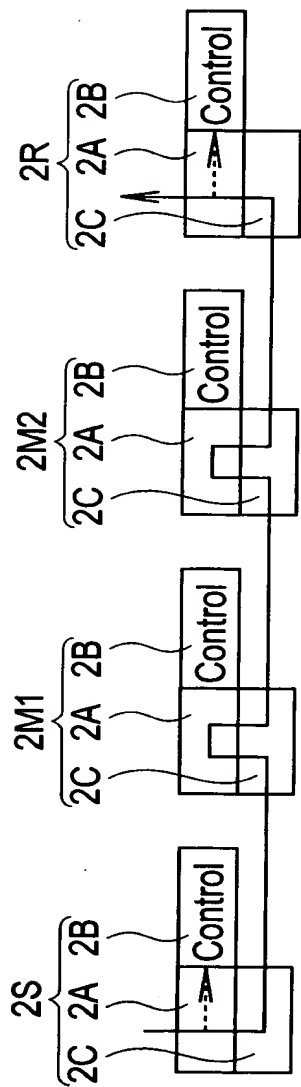


FIG. 6(A)

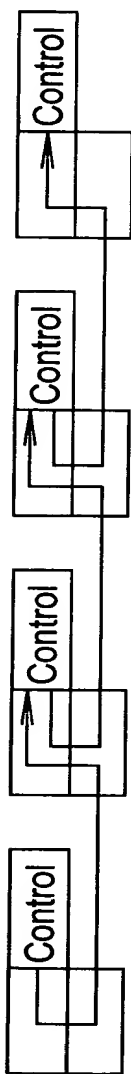


FIG. 6(B)

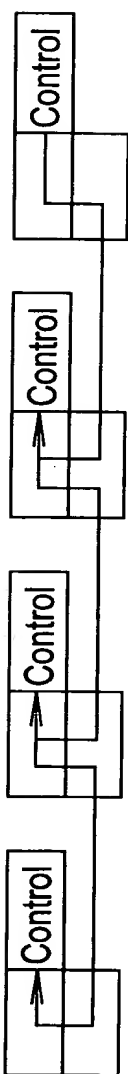


FIG. 6(C)

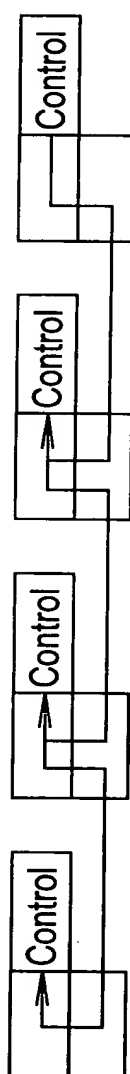


FIG. 6(D)

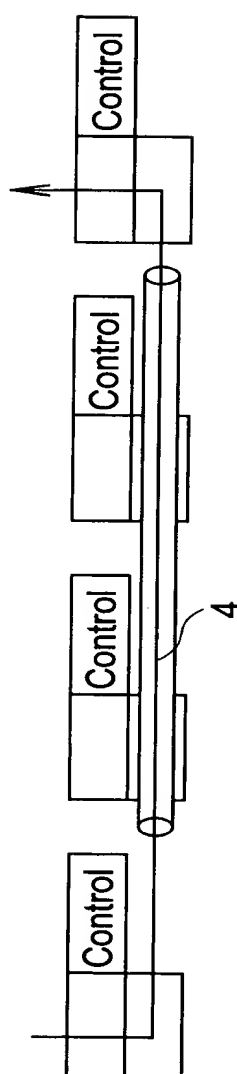
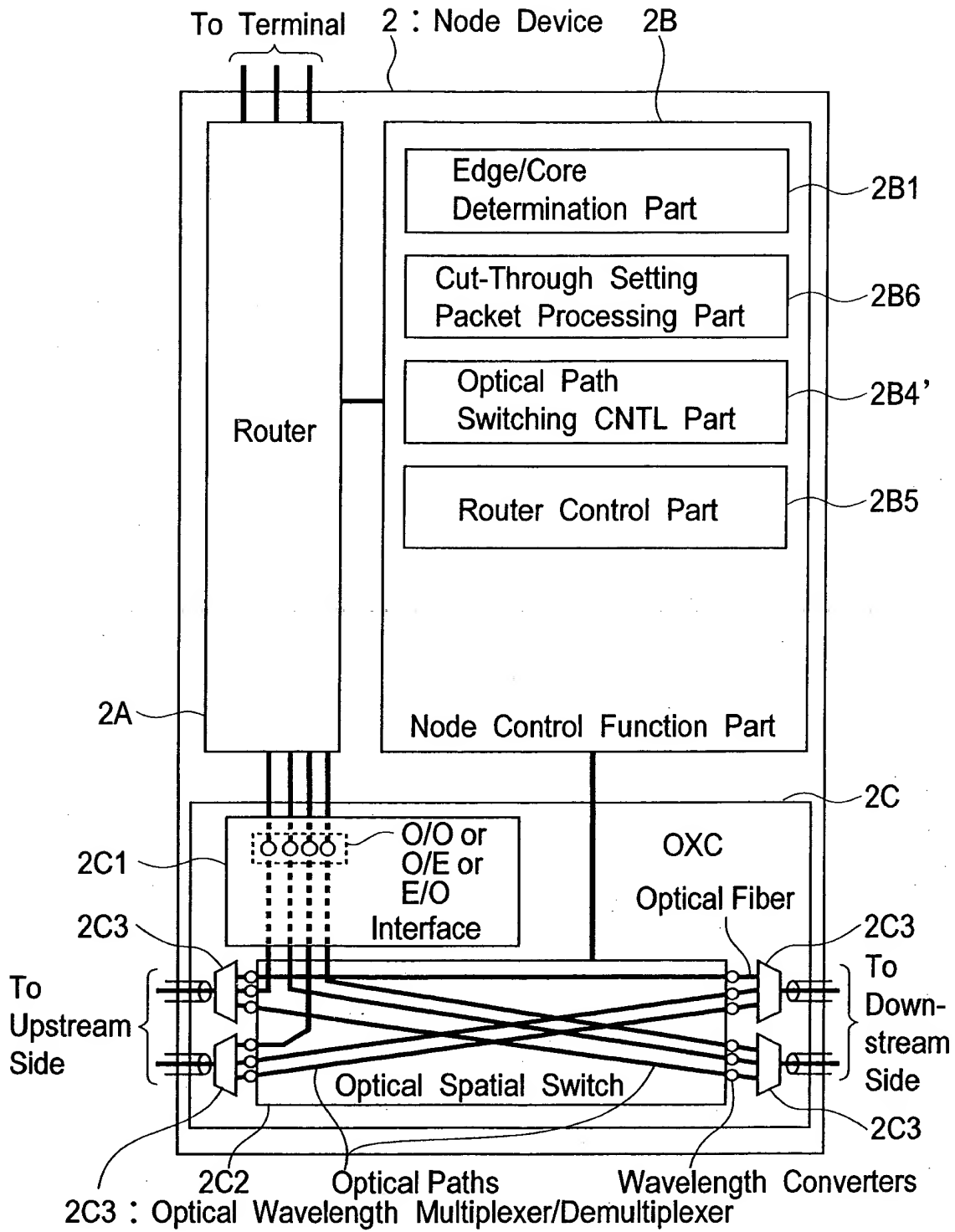


FIG. 6(E)

FIG. 7



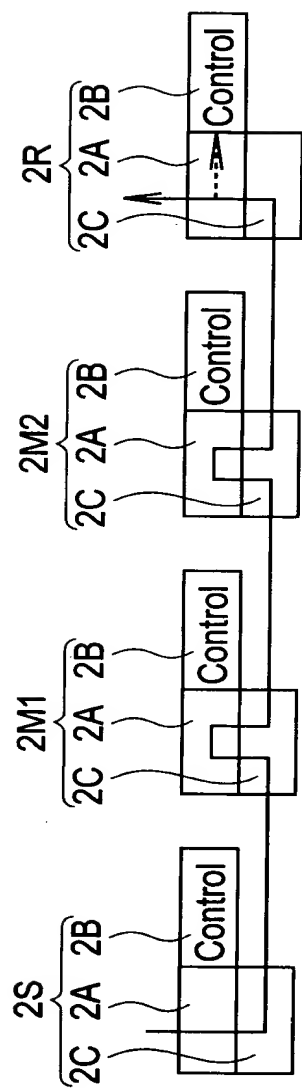


FIG. 8(A)

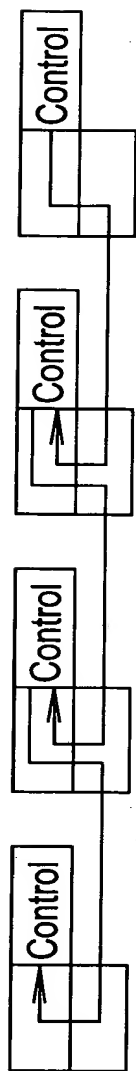


FIG. 8(B)

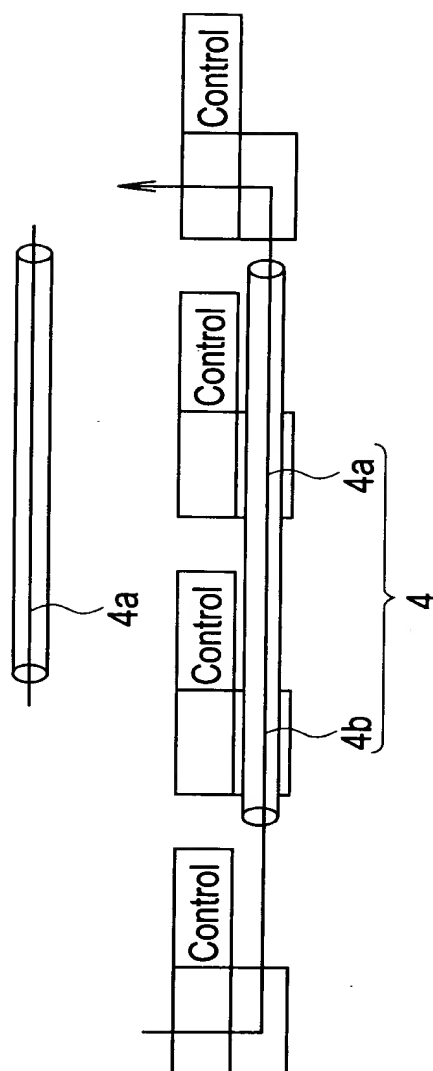


FIG. 8(C)

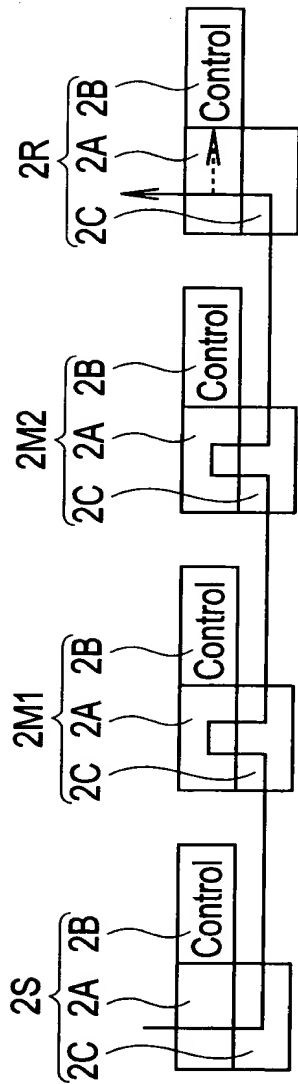


FIG. 9(A)

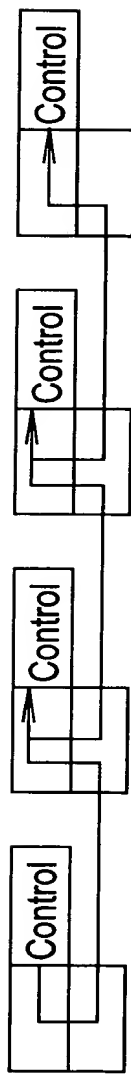


FIG. 9(B)

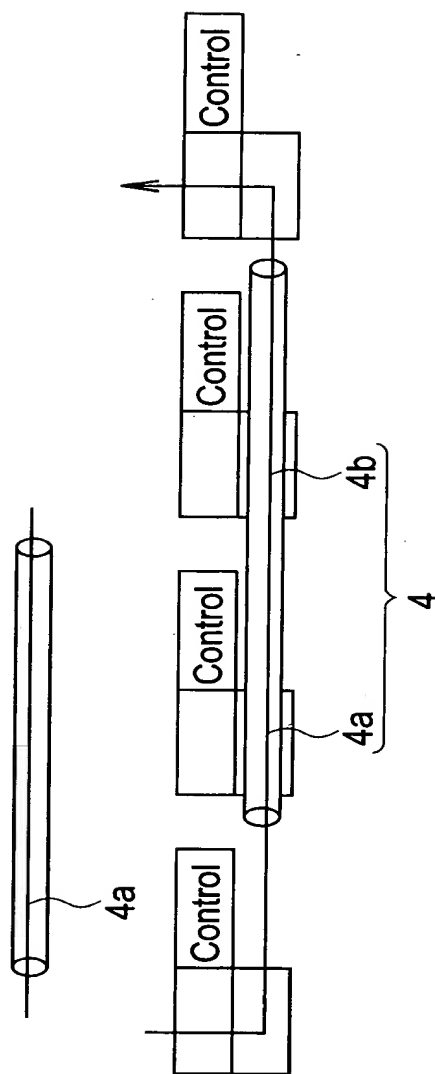


FIG. 9(C)

FIG. 10

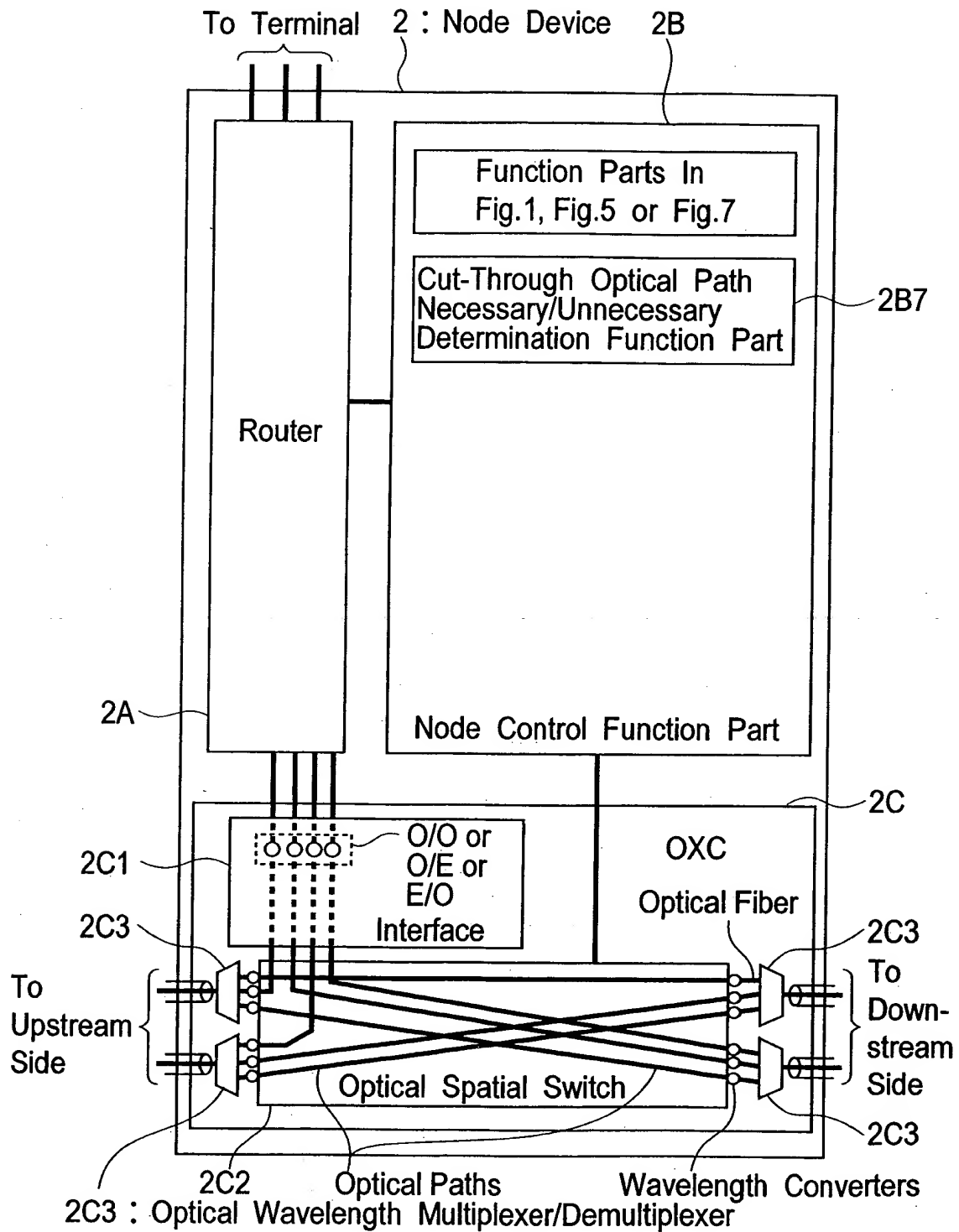


FIG. 11

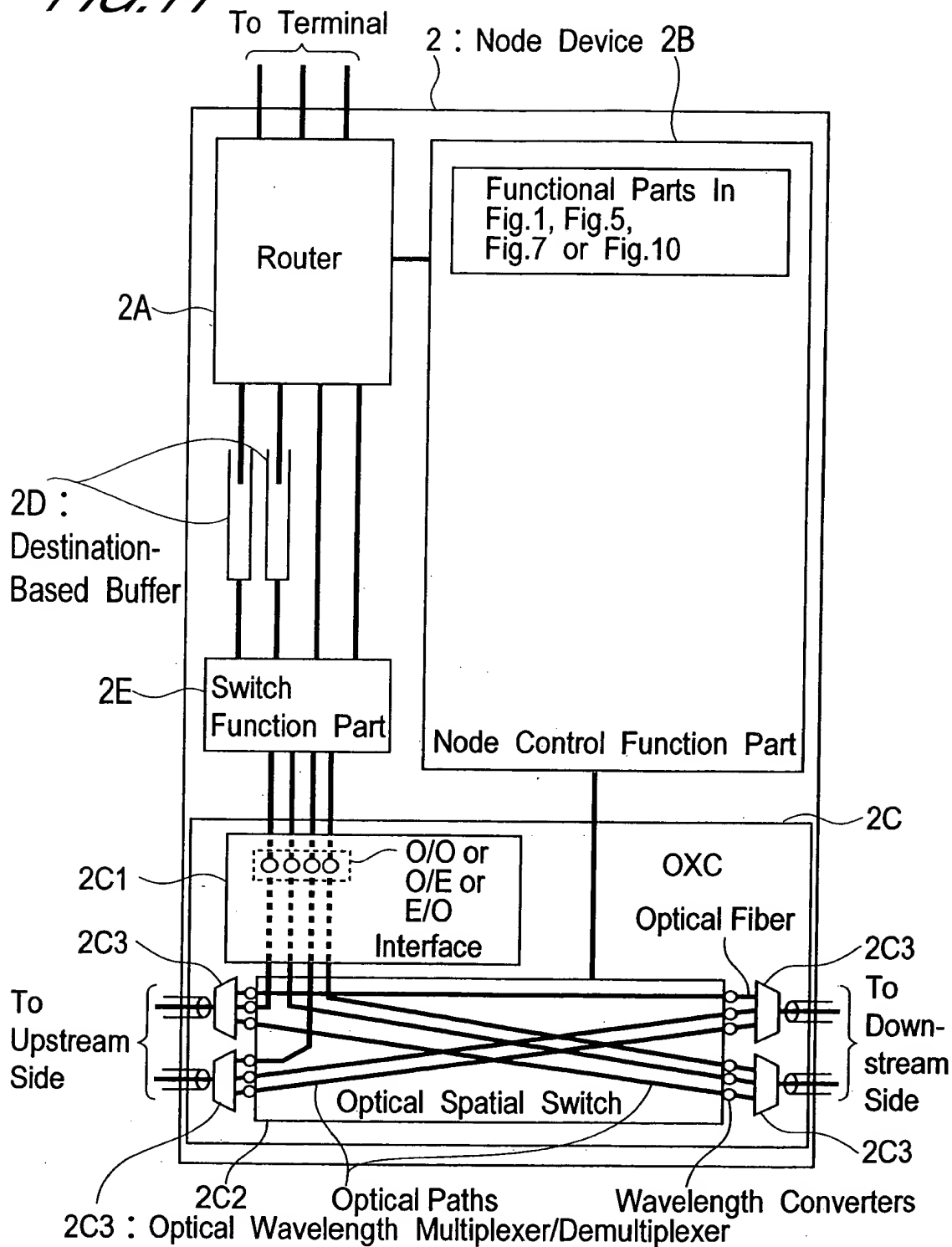


FIG. 12

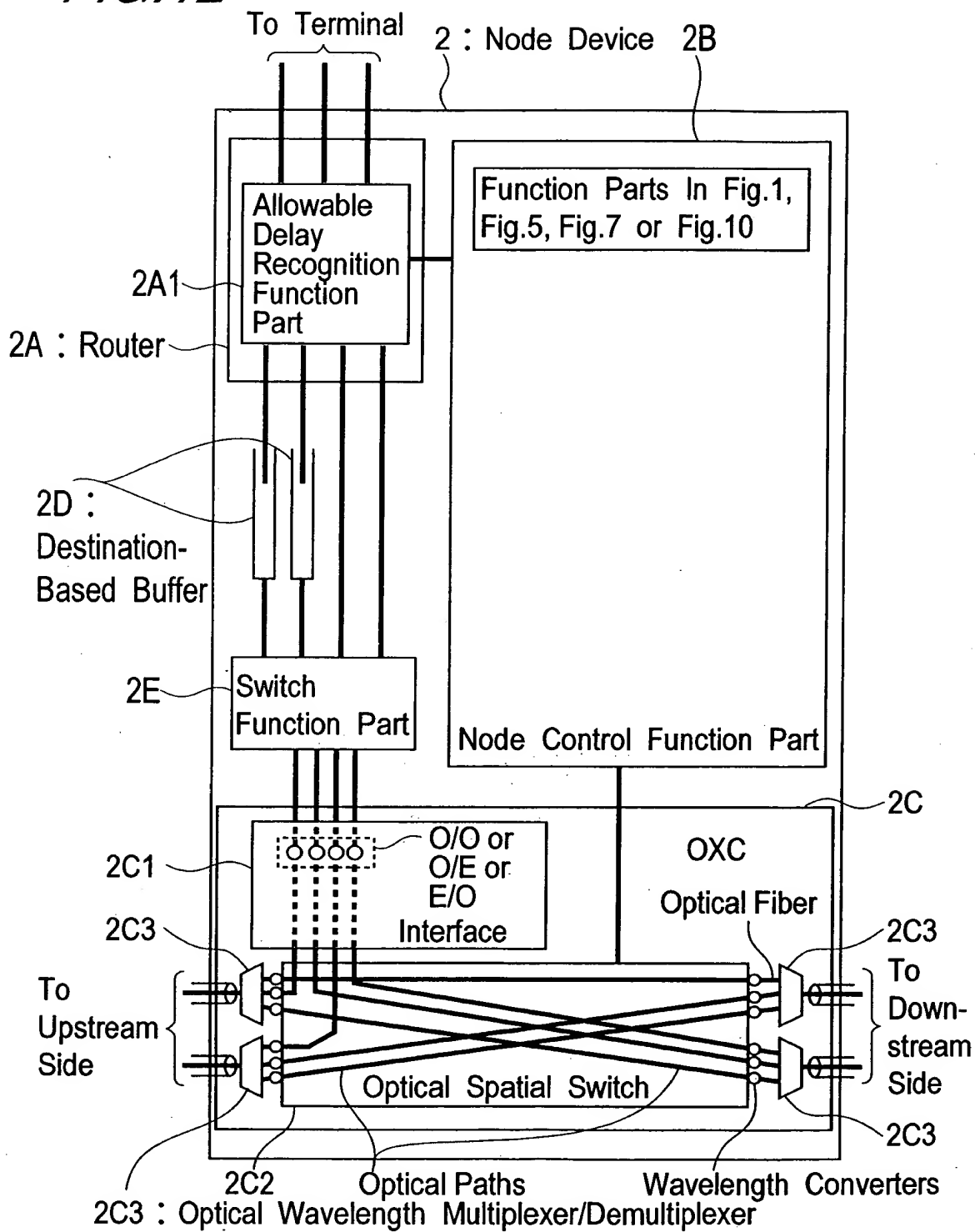


FIG. 13

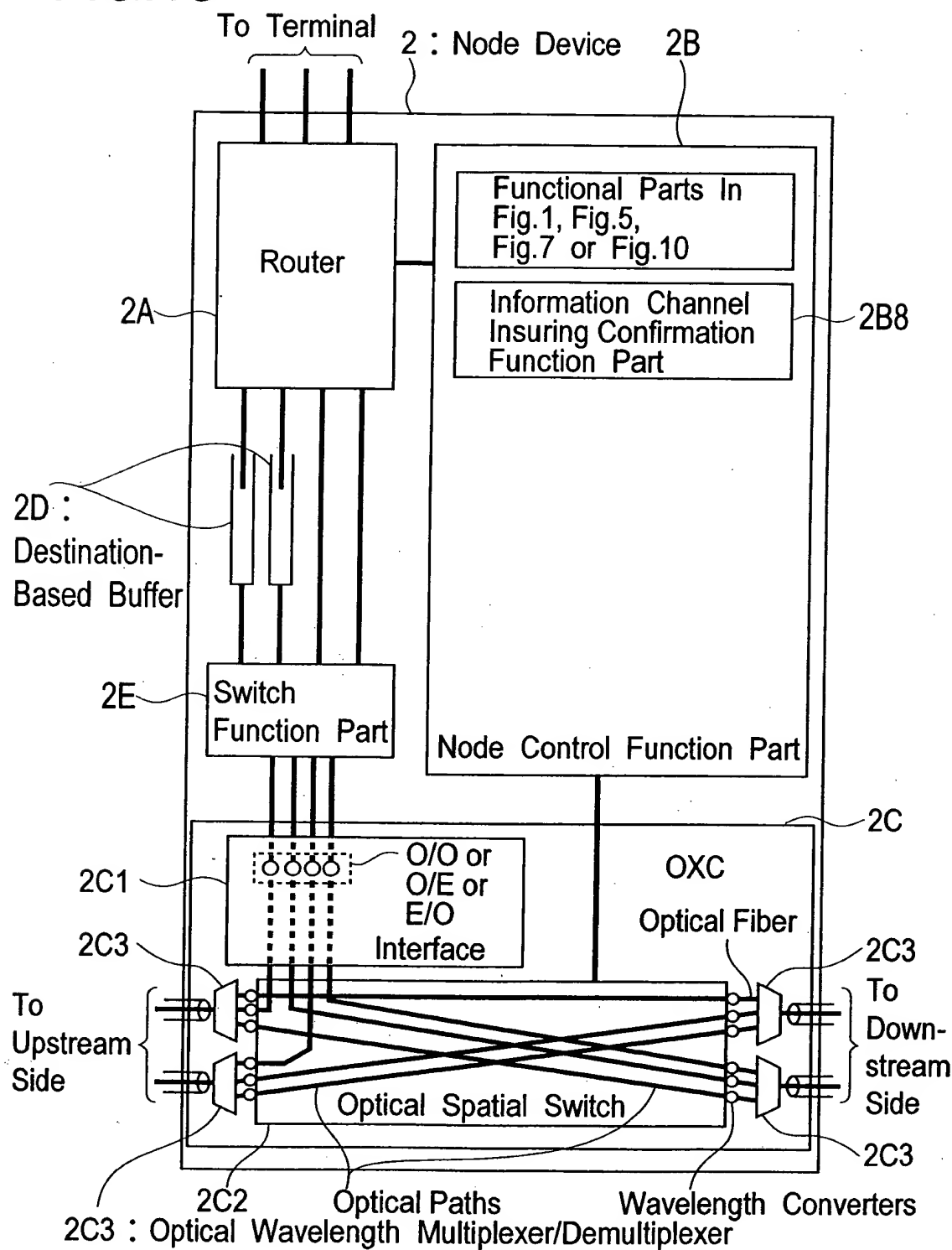
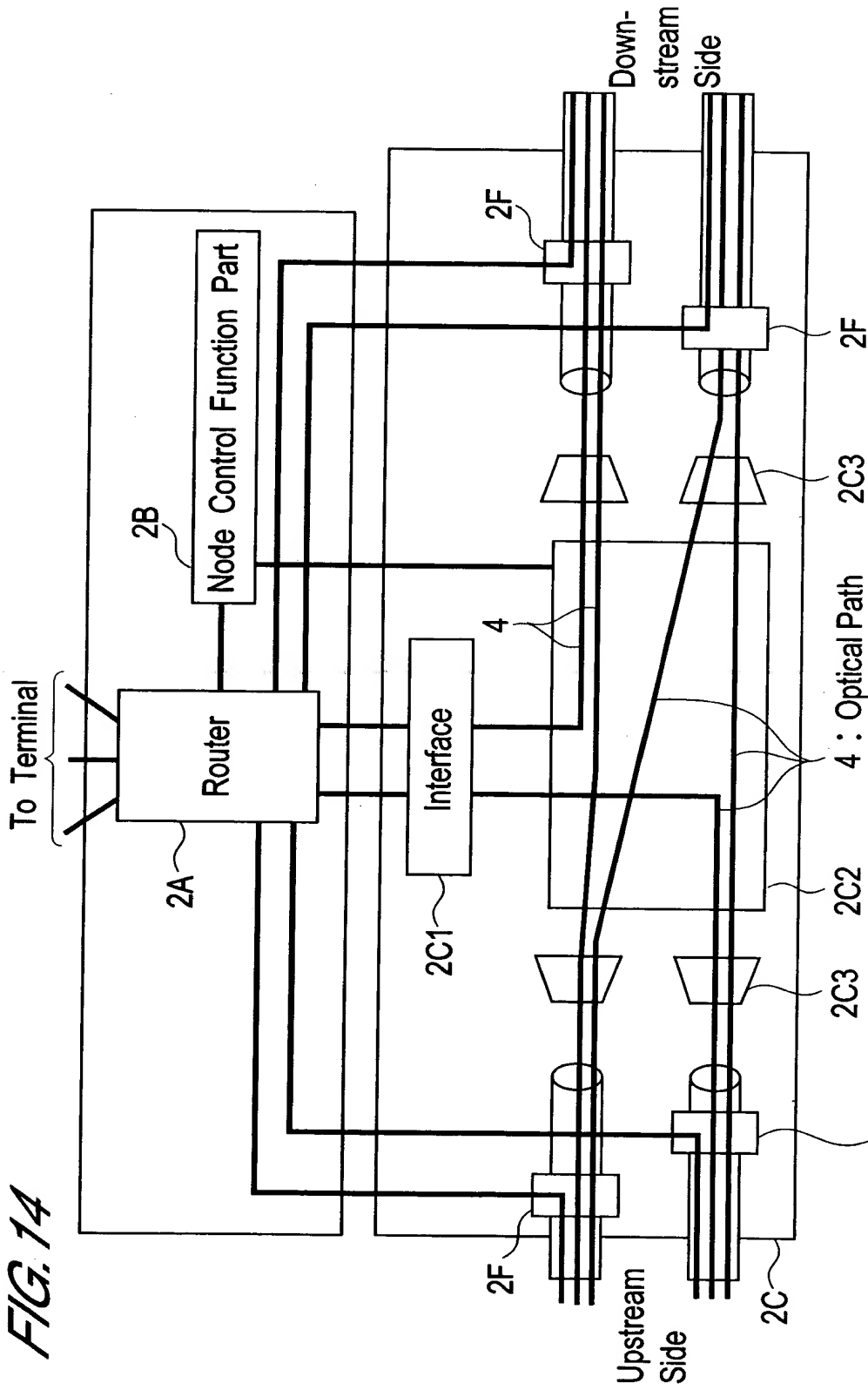
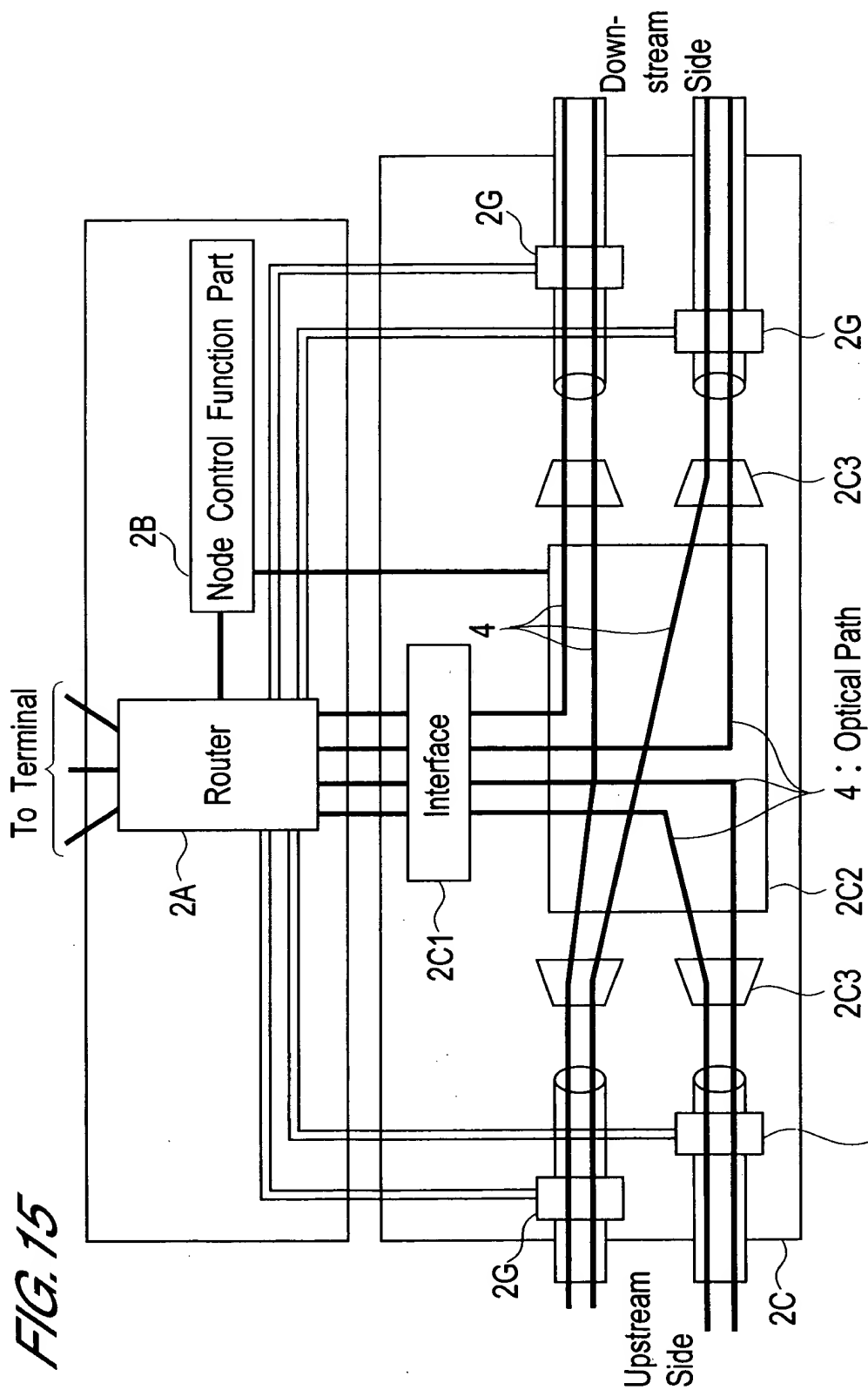


FIG. 14



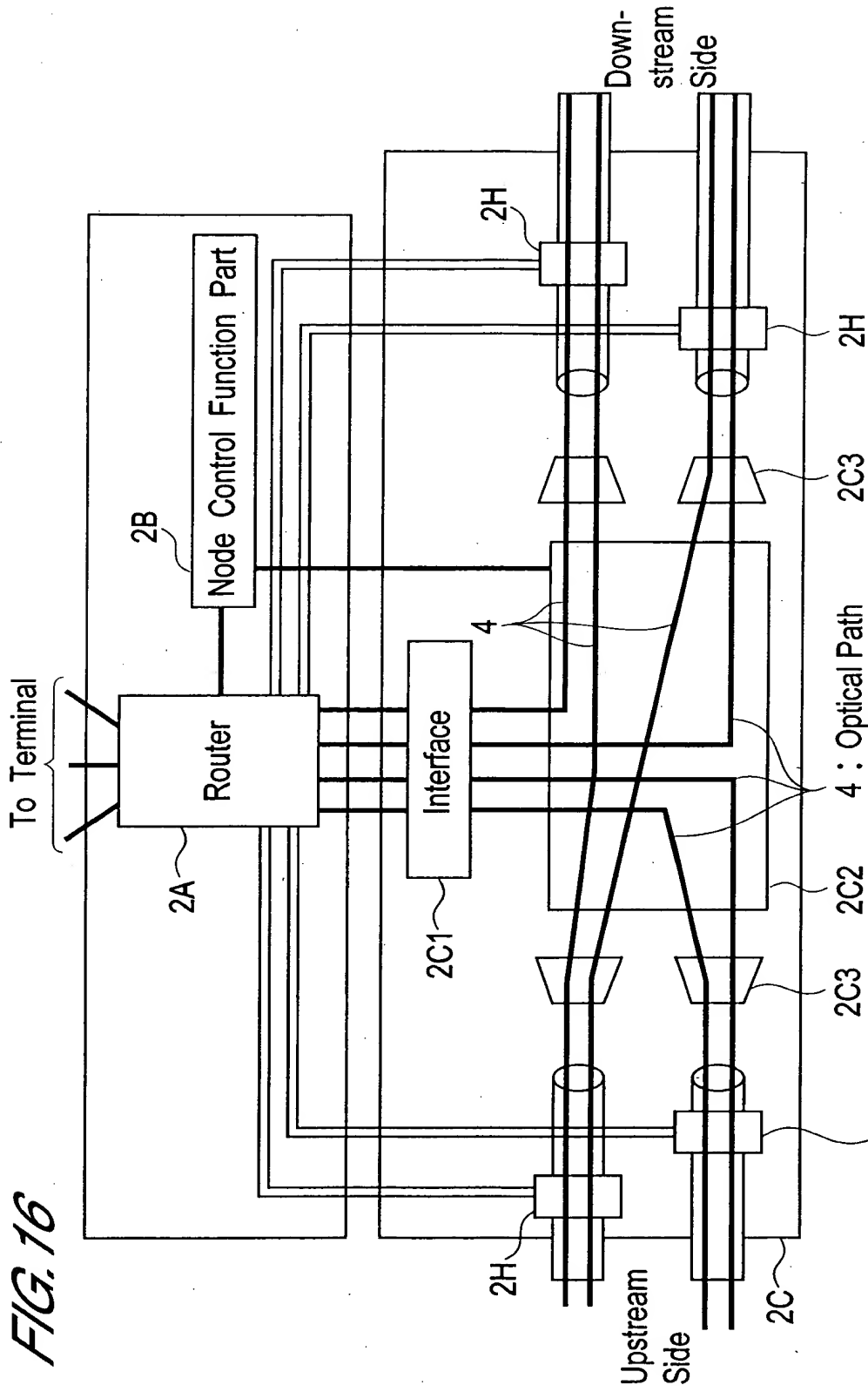
2F : Optical Path Extraction/Insertion Part For The Information Channel
 2 : Node Device

FIG. 15



2G : Pilot Tone Signal Overlaying/Receiving
Function Part For The Information Channel
2 : Node Device

FIG. 16



2H : TDM Pilot Tone Signal Overlaying/Receiving
Function Part For The Information Channel
2 : Node Device

FIG. 17

Pilot Tone Signals To Be Overlaid

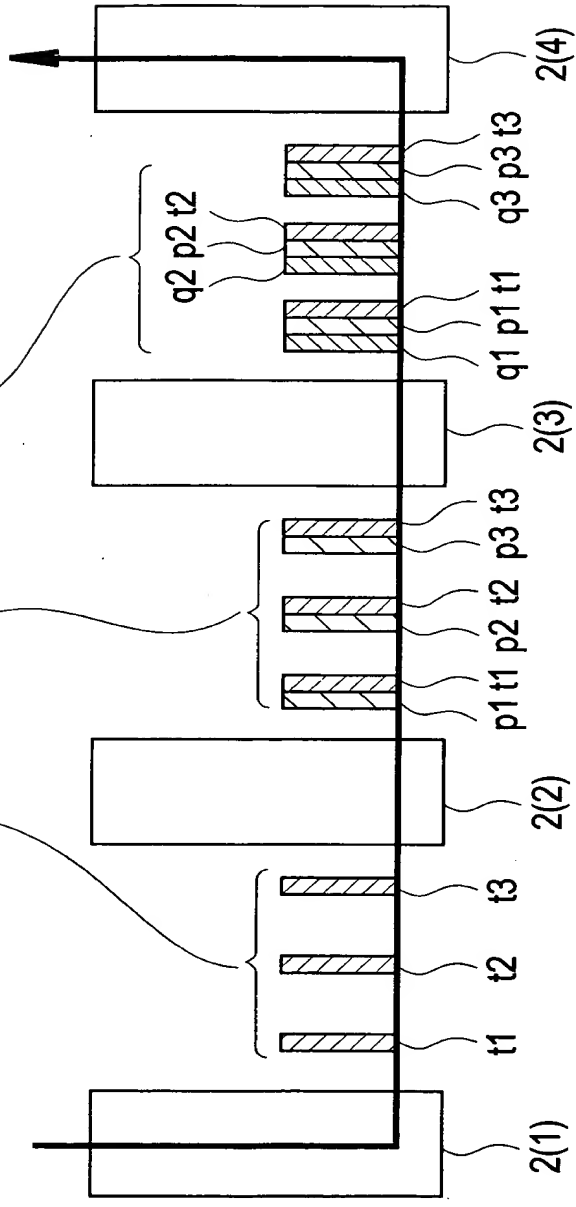


FIG. 18

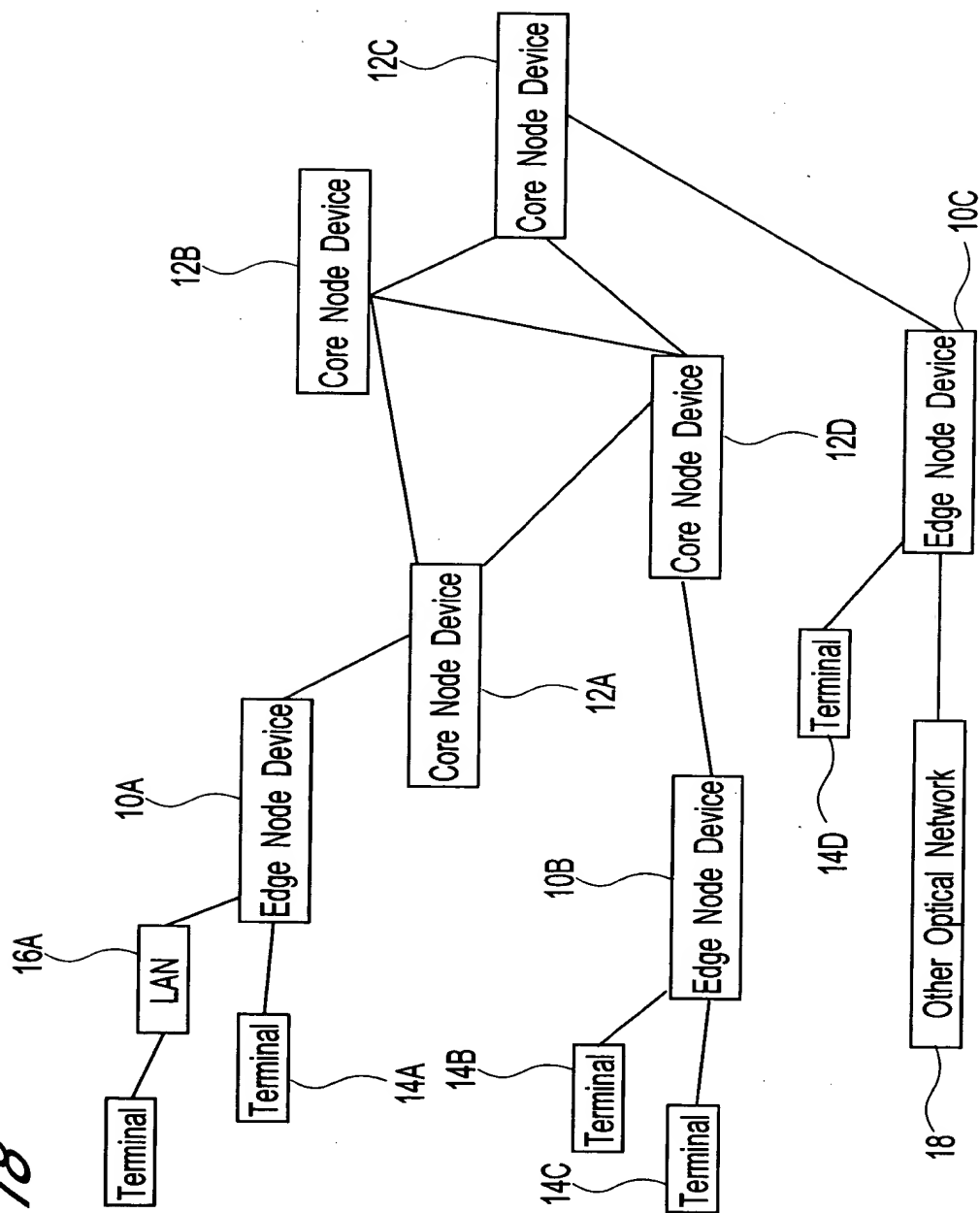


FIG. 19

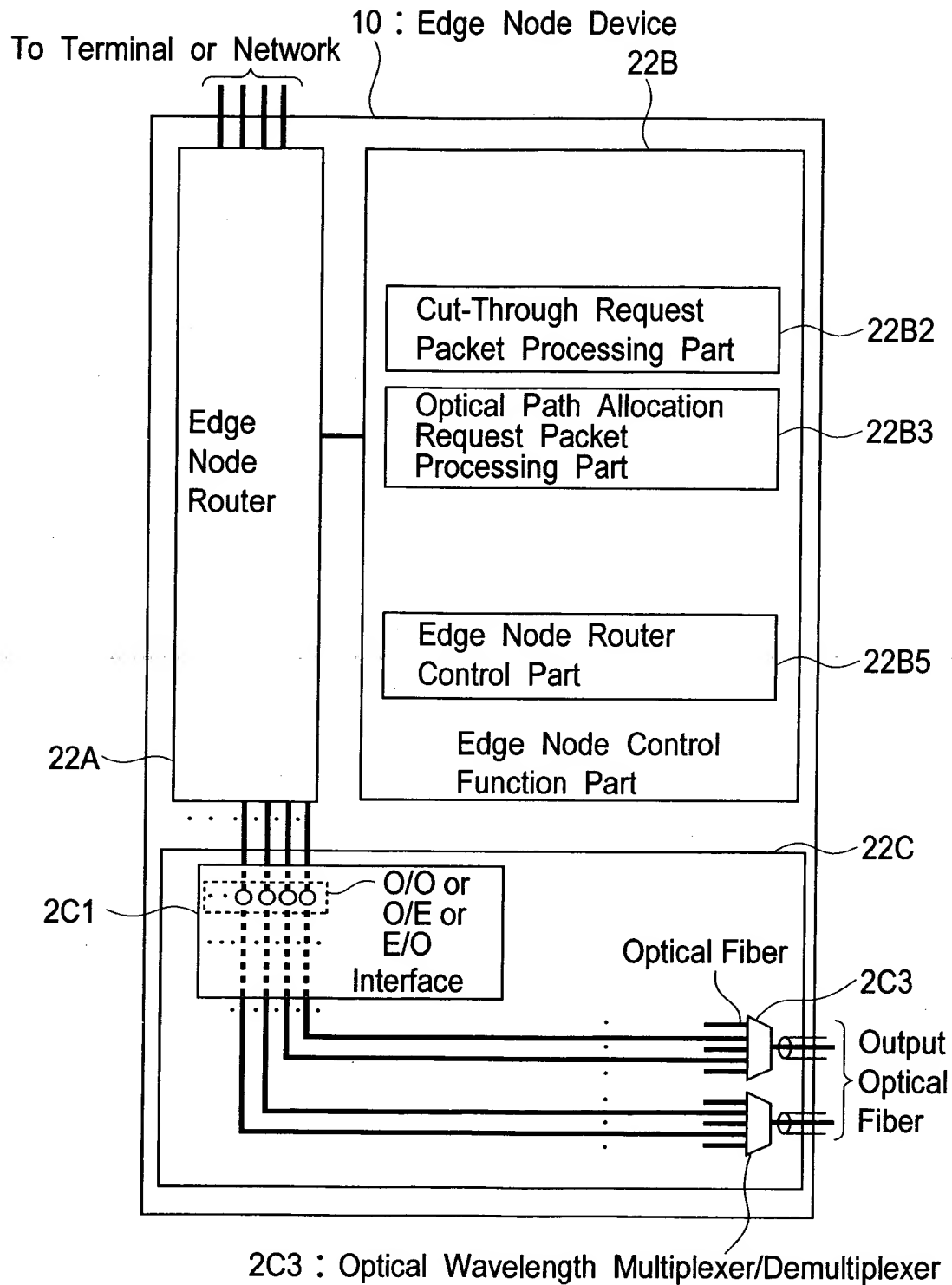


FIG. 20

